Reply to Comment on: Non-perturbative finite T broadening of the rho meson and dilepton emission in heavy ion-collisions

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Nota bene: the numerical calculation underlying Version 1 of this reply and the original work Phys.Rev. C71:064903,2005 contains a basic numerical error (wrong factor in the self-energy formulas of Phys. Rev.C71:064903,2005). This renders the numerical results presented there and in Version 1 of the reply invalid and enforces a careful reinvestigation of Phys. Rev.C71:064903,2005 and the reply. Calculations for an erratum of Phys. Rev. C71:064903,2005 are in progress.

PACS numbers: 25.75.-q,11.10.Wx

Keywords: Vector mesons, dileptons, self-consistent approximations

Corrected version of the manuscript to be submitted.